

# ASM Materials Camp®-Teachers



**Attend a one-week training in Summer 2008 – FREE!**



# ASM MATERIALS CAMP® - Teachers

*hosted by*

**PURDUE UNIVERSITY CALUMET - DEPARTMENT OF MECHANICAL ENGINEERING**

- WHO:** Science/Math/Technology/Industrial Arts High School Teachers
- WHAT:** To attend a one-week summer program, ASM Materials Camp® - Teachers
- WHEN:** June 23 – 27
- WHERE:** Purdue University Calumet
- WHY:** To excite young people about Engineering, Math, and Science. We will show you how to use low cost / no cost, simple labs and experiments using everyday materials, that can be integrated into your existing lesson plans to actively engage students in applied science.
- COST:** Free
- MEALS:** Lunch and snacks will be provided.
- TRANSPORTATION:** Participants must provide their own transportation.
- APPLICATIONS:** Available through ASM Materials Education Foundation website – [www.asmfoundation.org](http://www.asmfoundation.org)
- DEADLINE for APPLICATIONS:** May 15
- CONTINUING EDUCATION UNITS:** FOUR (4) 'Continuing Education Unit' (CEUs) Credits will be provided.
- GRADUATE CREDITS:** Two (2) semester credits available through the University of Washington (Seattle). Note: Registration of less than \$200 is required to get these credits.
- FACULTY:** Primary faculty are two experienced high school “Master Teachers” who have taught Materials Science courses for many years and helped develop this innovative approach to hands-on learning of applied science principles.
- EVALUATION/ASSESSMENT:** Teachers would be required to design a learning module that addresses the academic standards they use to design programs in their subject area. Evaluation would be made at the end of the next academic year by surveying the teachers to determine if the module was used, and if so, how the students responded to it.
- QUESTIONS:** Contact Prof. Harvey Abramowitz (local organizer) [harveya@calumet.purdue.edu](mailto:harveya@calumet.purdue.edu) 219-989-2473 or 773-562-5330; or Jeanne Deatherage ([jeanne.deatherage@asminternational.org](mailto:jeanne.deatherage@asminternational.org)) 1-800-336-5152, ext.5533, or for more information visit the ASM Foundation website – [www.asmfoundation.org](http://www.asmfoundation.org).